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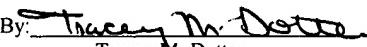


PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Zhu et al.	Examiner:	unassigned
Serial No.:	10/808,073	Group Art Unit:	Unassigned
Filed:	March 24, 2004	Docket No.:	200313904-1
Title:	METHOD AND APPARATUS FOR ALLOCATING RESOURCES TO APPLICATIONS		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 15, 2004.

By: 
Tracey M. Dotter

SUBMISSION OF SUPPLEMENTAL OATH UNDER 37 C.F.R. § 1.67(a)(2)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §1.67, the Applicant hereby submits a Supplemental Combined Declaration and Power of Attorney. The Supplemental Combined Declaration and Power of Attorney is being submitted to correct a misspelling in inventor Julie Ward's name.

If there are any questions regarding this communication, please contact the undersigned attorney of record.

Respectfully submitted,

Crawford Maunu PLLC
1270 Northland Drive
Suite 390
St. Paul, MN 55120
651/686-6633

By: 
LeRoy D. Maunu
Reg. No.: 35,274

Dated: April 15, 2004

PATENT APPLICATION

ATTORNEY DOCKET NO. 200313904-1DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;
 I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and Apparatus for Allocating Resources to Applications

the specification of which is attached hereto unless the following box is checked:

was filed on March 24, 2004 as US Application No. or PCT International Application
 Number 10/808,073 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: <u> </u> NO: <u> </u>
			YES: <u> </u> NO: <u> </u>

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE

U. S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(e) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (patented/pending/abandoned)

POWER OF ATTORNEY:

As a named Inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Customer Number 022879Place Customer
Number Bar Code
Label here

Direct Telephone Calls To:

Howard Boyle, Esq.
(281) 518-8645

Send Correspondence to:
HEWLETT-PACKARD COMPANY
 Intellectual Property Administration
 P.O. Box 272400
 Fort Collins, Colorado 80527-2400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Xiaoyun Zhu Citizenship: P.R. ChinaResidence: San Jose, CAPost Office Address: 1609 Jacob Avenue, San Jose, CA 95124

Inventor's Signature

Date

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION (continued)**
ATTORNEY DOCKET NO. 200313904-1

Full Name of joint inventor: Ciprianos Santos Citizenship: Mexico
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Inventor's Signature _____ Date _____

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Inventor's Signature JWDrew Date 4/15/2004

Full Name of joint Inventor: Dirk Beyer Citizenship: Germany
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Inventor's Signature _____ Date _____

Full Name of joint Inventor: Sharad Singhal Citizenship: United States
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Inventor's Signature _____ Date _____

Full Name of joint Inventor: _____ Citizenship: _____
 Residence: _____
 Post Office Address: _____

Inventor's Signature _____ Date _____

Full Name of joint Inventor: _____ Citizenship: _____
 Residence: _____
 Post Office Address: _____

Inventor's Signature _____ Date _____

Full Name of joint Inventor: _____ Citizenship: _____
 Residence: _____
 Post Office Address: _____

Inventor's Signature _____ Date _____